

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
14 April 2005 (14.04.2005)

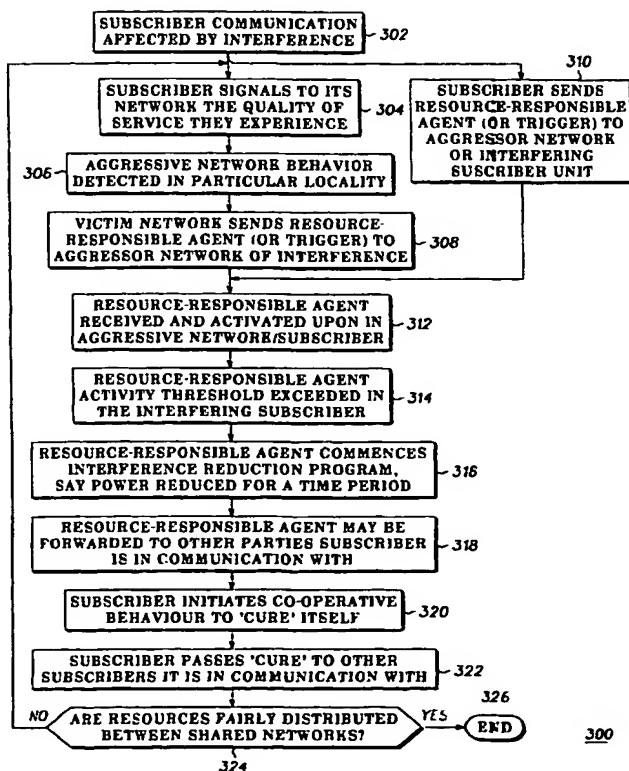
PCT

(10) International Publication Number
WO 2005/034553 A3

- (51) International Patent Classification⁷: **H04Q 7/36**,
H04L 12/24, 12/56
- (21) International Application Number:
PCT/EP2004/052001
- (22) International Filing Date:
2 September 2004 (02.09.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0323250.1 4 October 2003 (04.10.2003) GB
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: ADAPTION FUNCTION IN A RESOURCE-IRRESPONSIBLE COMMUNICATION UNIT FOR REDUCING A LEVEL OF INTERFERENCE OR MAKING A PORTION OF A SHARED RESOURCE AVAILABLE FOR USE



(57) Abstract: A wireless communication system (200) comprises one or more communication networks supporting communications for a plurality of communications units on a shared communication resource. An identification function (144) identifies interference within, or non-availability of, a portion of the shared resource; and a communication adaption function (142), responsive to a resource-responsible agent (140) that is triggered when interference is identified, reduces a level of interference or makes a portion of the shared resource available for use. A communication unit and a method of sharing a communication resource are also provided. In this manner, a mechanism identifies and targets those resource irresponsible users for automatic adjustment of their performance attributes to minimise interference in one or more communication networks.

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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report:
28 July 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments